UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24738

7590

08/07/2006

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION INTELLECTUAL PROPERTY & STANDARDS 1109 MCKAY DRIVE, M/S-41SJ SAN JOSE, CA 95131

EXAMINER						
LAM, TUAN THIEU						
ART UNIT	PAPER NUMBER					
2816	· ·					

DATE MAILED: 08/07/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517.586	12/09/2004	Roelof Herman Willem Salters	NL02 0498 US	1727

TITLE OF INVENTION: FIFO-REGISTER AND DIGITAL SIGNAL PROCESSOR COMPRISING A FIFO-REGISTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further of indicated unless correcte maintenance fee notificat	d below or directed oth	ng the Patent, advance of herwise in Block 1, by (a	rders and notification a) specifying a new co	of mai	intenance fees wondence address;	ill be and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fee(s)	Transmittal, This	certif	icate cannot be used for	domestic mailings of the or any other accompanying it or formal drawing, must	
24738	7590 08/07				Cert	ificate	of Mailing or Transn	nission
INTELLECTUA 1109 MCKAY D	L PROPERTY & S RIVE, M/S-41SJ	TH AMERICA CO STANDARDS	ORPORATION	I hereł States addres transm	by certify that thi Postal Service w sed to the Mail litted to the USPT	s Fæ(s ith suf Stop O (57	s) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
SAN JOSE, CA	95131							(Depositor's name)
								(Signature)
					_			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/517,586	12/09/2004	R	oelof Herman Willem S	Salters	<u>-</u> -	1	NL02 0498 US	1727
TITLE OF INVENTION:			.					2,770,2112
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE P	REV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	11/07/2006
EXAMI	NER	ART UNIT	CLASS-SUBCLASS					
LAM, TUA	N THIEU	2816	377-064000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON PLEASE NOTE: Unless an assignee is identified below, no assignee recordation as set forth in 37 CFP 3.11. Completion of this form is Note.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
(A) NAME OF ASSIG	ENEE		(B) RESIDENCE: (C	CITY as	nd STATE OR Co	OUNT	RY)	up entity 🔲 Government
	re submitted: o small entity discount p of Copies	permitted)	b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is here overpayment, to D	ed. t card. reby at	Form PTO-2038 uthorized to charg	is atta	ched. required fee(s), any def	
• • •	SMALL ENTITY statu	is. See 37 CFR 1.27.	• •	_	•		TITY status. See 37 CF	,
nterest as shown by the re	ecords of the United Sta	tes Patent and Trademark	Office.	an me	applicant; a regis	icred a	morney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					-			
This collection of informa in application. Confident submitting the completed his form and/or suggestion	ation is required by 37 C ality is governed by 35 application form to the ons for reducing this bur	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of	or reta s estim ndividu fficer,	nin a benefit by the lated to take 12 mulliple ase. Any coru.S. Patent and 1	e publ inutes nment Traden	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and te you require to complete rtment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/517,586	12/09/2004	Roelof Herman Willem Salters	NL02 0498 US	1727		
24738	7590 08/07/2006	EXAMINER				
PHILIPS ELEC	TRONICS NORTH A	LAM, TUAN THIEU				
INTELLECTUA	L PROPERTY & STANI	DARDS	ART UNIT	PAPER NUMBER		
1109 MCKAY D SAN JOSE, CA	PRIVE, M/S-41SJ 95131	2816 DATE MAILED: 08/07/200	6			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 179 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 179 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.